## Gregory, Bernarr

From:

PLUS

Sent:

Wednesday, July 07, 2004 1:27 PM

To:

Gregory, Bernarr

Subject:

PLUS Results for 10808653

Here are the PLUS search results for 10808653.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.









10808653.east









10808653\_CLSTITLES.t

10808653\_WDS.txt

# 10808653\_QUAL

5442357	69
5298905	69
5963895	68
4148025	67
4551722	67
5229775	67
5767954	67
5784026	67
5793477	67
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4616228	64
4484182	64
4931800	64
4245220	64
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5461383	64
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5666120	59
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## 10808653\_QUAL

5196856 58 5455586 58 PLUS Search Results for S/N 10808653, Searched July 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that a re

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## 10808653\_LIST

6400754
5001683
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4849992
4137532
4328496
4577192
4598293
4605302
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### 10808653 WEST

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## 10808653\_EAST

# 10808653\_EAST

5196856 5455586).pn.

#### 10808653 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10808653 on July 07, 2004

## Original Classifications

- 3 342/160
- 3 356/28
- 2 342/13
- 2 342/20
- 2 342/202
- 2 342/54

## Cross-Reference Classifications

- 4 342/194
- 3 342/197
- 3 342/201
- 3 356/28.5
- 2 180/167
- 2 342/14
- 2 342/162
- 2 342/196
- 2 342/20
- 2 342/205
- 2 342/32

## Combined Classifications

- 4 342/160
- 4 342/194
- 4 342/20
- 4 342/201
- 3 342/14
- 3 342/162
- 3 342/197
- 3 342/205
- 3 356/28
- 3 356/28.5
- 2 180/167
- 2 342/13
- 2 342/196
- 2 342/202
- 2 342/32
- 2 342/379
- 2 342/54

10808653\_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 10808653 on July 07, 2004

4	342/159	342	OR, 1 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES CLUTTER ELIMINATION .MTI (Moving target indicator)
4	342/175	342	OR, 4 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES WITH PARTICULAR CIRCUIT .Complex signal (in phase and quadrature)
4	342/13	342	OR, 2 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES RADAR EW (ELECTRONIC WARFARE) .Detection of surveilance
4		342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES WITH PARTICULAR CIRCUIT .For frequency modulation
3	Class	342	OR, 2 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES RADAR EW (ELECTRONIC WARFARE) .ECM (Electronic countermeasures, i.e., jamming)
3	342/162 Class 342/159 342/160 342/162	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
3	342/197 Class 342/175	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES

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#### 10808653 CLSTITLES 342/195 .Digital processing 342/197 ..With video quantizer (1 OR, 2 XR) 3 342/205 Class 342: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES WITH PARTICULAR CIRCUIT 342/175 342/205 .Sensitivity time control (STC) (3 OR, 0 XR) 3 356/28 Class 356: OPTICS: MEASURING AND TESTING VELOCITY OR VELOCITY/HEIGHT MEASURING 356/27 356/28 .With light detector (e.g., photocell) 3 356/28.5 (0 OR, 3 XR) Class 356 : OPTICS: MEASURING AND TESTING VELOCITY OR VELOCITY/HEIGHT MEASURING 356/27 356/28 .With light detector (e.g., photocell) 356/28.5 ... Of light interference (e.g., interferometer) 2 180/167 (0 OR, 2 XR) Class 180 : MOTOR VEHICLES 180/167 WITH MEANS FOR CONTROLLING OPERATION RESPONSIV TO ELECTROMAGNETIC RADIATION, MAGNETIC FORC E, OR SOUND WAVES RECEIVED FROM SOURCE, OR REFLECTED FR OM OBJECT OR SURFACE, LOCATED APART FROM VEHICLE (2 OR, 0 XR) 2 342/13 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS Class AND DEVICES

2	342/196	(0 OR, 2 XR)
	Class 3	342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
		AND DEVICES
	342/175	WITH PARTICULAR CIRCUIT
	342/195	.Digital processing
	342/196	Fast fourier transform (FFT)
2	242/202	(2 OD 0 VD)

RADAR EW (ELECTRONIC WARFARE)

Ε

342/13

2 342/202 (2 OR, 0 XR)
Class 342: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS WITH PARTICULAR CIRCUIT 342/175 342/202 .For pulse modulation

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## 10808653\_CLSTITLES

2	342/32	(0	OR, 2 XR)
	Class	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/29		AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)
	342/30		.With transponder
	342/32		Included in Secondary Surveilance Radar (SSR
)			
			or Air Traffic Control Radio Beacon System
(ATC	RBS)		
2	342/379	(1	OR, 1 XR)
	Class	342	: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/350		DIRECTIVE
	342/378		
	342/379		
2	342/54	(2	OR. 0 XR)
	Class		·
	342/52		COMBINED WITH DIVERSE TYPE RADIANT ENERGY SYSTEM
	342/54		.With laser

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able 1
above 1
absolute 1
abstract 1
accordance 2
accounts 2
accuracy 3
achieves 1
active 3
actually 1
adc 2
advantage 4
advantages 1
ahn 1
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analog 1
and 32
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being 3
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comparison 2
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detector 37
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detects 3
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dfsi 1
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difficult 1
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limitation 1
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moreover 1
multi 7
must 5
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nearly 4
negative 4
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no 4
nominally 2
normal 3
not 6
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portion 5
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predetermined 1
preferred 3
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prevent 1
previously 2
prior 4
probability 7
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pulses 36
putse 1
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quiet 2
radar 63
radars 5
radio 5
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reduces 1
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reference 2
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refers 1
reflected 1
regarding 1
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relates 1
repetition 1
represents 1
require 1
required 2
requirement 1
requirements 1
requires 2
result 2
rlan 1
rotating 1
rotation 1
same 2
scanning 1
schulz 1
scottsdale 1
second 9
see 2
sees 1
selected 1
send 1
sense 1
sensed 1
sensor 5
serial 1
series 1
several 3
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share 1
shared 1
shearer 1
should 4
shown 2
shows 10
signal 6
signals 5
similar 1
simultaneously 2
some 3
spacing 1
specific 1
specified 1
specifies 2
standard 1
standards 3
starting 1
states 1
still 1
stipulating 1
subtracting 1
such 1
suitable 1
summary 1
teaching 2
technical 1
test 1
than 1
that 22
the 138
their 1
them 2
therefor 3
these 5
they 1
third 4
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those 1
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three 4
through 1
throughout 1
thus 3
timbre 1
time 6
timing 4
to 29
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train 6
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transmissions 3
transmit 2
transmitting 1
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types 2
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understanding 1
undetected 1
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unit 1
united 1
unoccupied 1
until 1
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use 1
used 3
uses 1
using 2
usually 2
valid 1
validator 11
value 1
ved 1
very 1
was 3
way 1
when 8
where 1
wherein 1
whether 2
which 7
while 2
width 1
widths 1
will 4
wireless 2
with 13
within 3
without 1
wlan 12
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wlans 2 work 1 worldwide 1 would 1 yet 1